2,2'-Methylenebis(1,3-dioxolane) 4405-17-8 | DTXSID90196027

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Model Performance

Model	l Data
Model	Data

Weighted KNN model

5-fold CV (75%)		Training (Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.89	0.25	0.88	0.26	0.75	0.38	

Model Results

Predicted value: 5.71 days

Global applicability domain: Outside

Local applicability domain index: 2.29e-01

Confidence level: 8.78e-01

Nearest Neighbors from the Training Set

Image not found
2,4-Dimethylheptane
Measured: 61.9
Predicted: 4.29

Image not found
4-Methylheptane
Measured: 24.3
Predicted: 5.24